CLAIM AMENDMENTS

1-36. (Cancelled)

37.   (Currently amended) A TAPI communications system, comprising:

a processor;

a storage device coupled to the processor; and

a TAPI application component operative on the processor <u>to register pluggable
        terminals with a terminal manager by providing a terminal class name, a
        media type, and a method of signaling events, to provide a list of registered
        terminals including the registered media type</u>, to select a pluggable terminal
        for a communications session <u>from the provided list,</u> and to conduct the
        communications session, where the pluggable terminal is of a type created
        under the direction of an application and is associated with a virtual or non-
        virtual device.<u>,</u>

<u>wherein the pluggable terminals provide a uniform interface to the terminal
        manager.</u>

38-50. (Cancelled)

51.   (New) A method in a computer system for implementing pluggable terminals
for telephony communication, the method comprising:

        registering pluggable terminals with a terminal manager by providing a terminal
                class name, a media direction flow, a set of media types, and a method for
                signaling events;

        receiving a request for available terminals;

        in response to receiving the request, providing a list of registered terminals
                indicating the registered media direction flow and registered set of media
                types;

receiving a selection of a registered terminal;

instantiating a terminal object of the terminal class name for the selected registered terminal; and

conducting media processing during a communication session using the registered method of the instantiated terminal object for communicating media processing events

wherein the pluggable terminals provide a uniform interface to the terminal manager.

52. (New) The method of claim 51 wherein the terminal manager is part of an implementation of a telephony application programming interface.

53. (New) The method of claim 51 wherein a pluggable terminal provides a wrapper around media processing functions that provides the uniform interface.

54. (New) The method of claim 51 wherein a pluggable terminal corresponds to a virtual device.

55. (New) The method of claim 51 including discovering the pluggable terminals that are to be registered.

56. (New) The method of claim 51 wherein the selection is received from a user.

57. (New) The method of claim 51 wherein the selection is received from an application program.

58.   (New) A computer-readable medium containing instructions for controlling a computer system to support pluggable terminals for telephony communication, by a method comprising:

registering pluggable terminals with a terminal manager by providing a terminal class name, a media type, and a method for signaling events;

providing a list of registered terminals indicating the registered media type;

receiving a selection of a registered terminal;

instantiating a terminal object of the terminal class name for the selected registered terminal; and

processing media during a communication session using the registered method of the instantiated terminal object to communicate media processing events

wherein the pluggable terminals provide a uniform interface to the terminal manager.

59.   (New) The computer-readable medium of claim 58 wherein the terminal manager is part of an implementation of a telephony application programming interface.

60.   (New) The computer-readable medium of claim 58 wherein a pluggable terminal provides a wrapper around media processing functions that provides the uniform interface.

61.   (New) The computer-readable medium of claim 58 wherein a pluggable terminal corresponds to a virtual device.

62.   (New) The computer-readable medium of claim 58 including discovering the pluggable terminals that are to be registered.

63.   (New) The computer-readable medium of claim 58 wherein the selection is received from a user.

64.   (New) The computer-readable medium of claim 58 wherein the selection is received from an application program.

65.   (New) A computer system for supporting pluggable terminals for telephony communication, comprising:

a component that registers pluggable terminals by providing a media type and a method for signaling events;

a component that provides a list of registered terminals indicating the registered media type;

a component that receives a selection of a registered terminal;

a component that instantiates a terminal object for the selected registered terminal; and

a component that communicates media processing events during a communication session using the registered method of the instantiated terminal object

wherein the pluggable terminals provide a uniform interface.

66.   (New) The computer system of claim 65 wherein uniform interface is provided to a terminal manager that is part of an implementation of a telephony application programming interface.

67.   (New) The computer system of claim 65 wherein a pluggable terminal provides a wrapper around media processing functions that provides the uniform interface.

68.   (New) The computer system of claim 65 including discovering the pluggable terminals that are to be registered.

69.   (New) A computer-readable medium containing instructions for controlling a computer system to support pluggable terminals for telephony communication, by a method comprising:

registering pluggable terminals with a terminal manager;

receiving a selection of a registered terminal;

instantiating a terminal object for the selected registered terminal; and

processing media during a communication session using a method of the instantiated terminal object to communicate media processing events

wherein the pluggable terminals provide a uniform interface to the terminal manager.

70.   (New) The computer-readable medium of claim 69 wherein the terminal manager is part of an implementation of a telephony application programming interface.

71.   (New) The computer-readable medium of claim 69 wherein a pluggable terminal provides a wrapper around media processing functions that provides the uniform interface.

72.   (New) The computer-readable medium of claim 69 wherein a pluggable terminal corresponds to a virtual device.

73.   (New) The computer-readable medium of claim 69 including discovering the pluggable terminals that are to be registered.